Message

From: Smallbeck, Donald R. [donald.smallbeck@woodplc.com]

Sent: 10/4/2018 2:50:34 PM

To: 'JERRARD, CATHERINE V CIV USAF HAF AFCEC/CIBW' [catherine.jerrard@us.af.mil]; 'Wayne Miller'

[Miller.Wayne@azdeq.gov]; d'Almeida, Carolyn K. [dAlmeida.Carolyn@epa.gov]; Pearson, Stuart C.

[stuart.pearson@woodplc.com]

CC: d p [DPope@css-dynamac.com]; Davis, Eva [Davis.Eva@epa.gov]; 'MOOK, PHILIP H JR GS-15 USAF AFCEC

AFCEC/CIBW' [philip.mook@us.af.mil]; 'Geoff Watkin' [Geoff.Watkin@SpecProSvcs.com]; Nicole Goers [Nicole.Goers@TechLawInc.com]; 'Brasaemle, Karla' [KBrasaemle@TechLawInc.com]; 'Rohrbaugh, Amanda'

[ARohrbaugh@TechLawInc.com]; 'Bo Stewart' [bo@praxis-enviro.com]; 'William Hughes'

[William.Hughes@SpecProSvcs.com]; 'steve@uxopro.com' [steve@uxopro.com]; 'Jennings, Eleanor'

[Eleanor.Jennings@parsons.com]

Subject: ST012 Site Activities and two week look ahead

Activities Last Week (9/24-9/28)

SVE Operation

- LNAPL checks
- Continued extraction and treatment- 61.9 gpm reading, ~7.3 million total gallons treated since start up of pilot study extraction
- Continued CZ07 extraction (approximately 25,000 gallons pumped last week and 1,000,000 gallons pumped since start up)
- Operating Extraction Wells: CZ07, CZ18, UWBZ21, UWBZ22, UWBZ26, UWBZ30, LSZ09, LSZ11, LSZ23, LSZ37, LSZ38, LSZ39, UWBZ28/LSZ51
- Scheduled driller for pump pulls/installations for off-line extraction wells
- Optimization evaluation of off-gas treatment from air stripper
- · Sulfate mixing and injection remain on hold

This Week (10/1-10/5)

- SVE Operation
- LNAPL checks
- Install catalyst in thermal oxidizer for treatment of air stripper off-gas
- Pull, troubleshoot, reinstall pumps (UWBZ21, UWBZ27, LSZ12 planned)
- Continue treatment system extraction (including CZ07)

Next Week (10/8-10/12)

- SVE Operation
- LNAPL checks
- Continue treatment system extraction (including CZ07)
- Continue extraction pump troubleshooting

D.R. Smallbeck Principal Program Manager Construction Remediation 4600 E. Washington Street, Suite 600, Phoenix, Arizona 85034-1917 D +1.602.733.6040 C +1.707.480.7212 Donald.Smallbeck@amecfw.com

www.woodplc.com



Amec Foster Wheeler and Wood Group are now Wood.

This message is the property of John Wood Group PLC and/or its subsidiaries and/or affiliates and is intended only for the named recipient(s). Its contents (including any attachments) may be confidential, legally privileged or otherwise protected from disclosure by law. Unauthorized use, copying, distribution or disclosure of any of it may be unlawful and is strictly prohibited. We assume no responsibility to persons other than the intended named recipient(s) and do not accept liability for any errors or omissions which are a result of email transmission. If you have received this message in error, please notify us immediately by reply email to the sender and confirm that the original message and any attachments and copies have been destroyed and deleted from your system.

If you do not wish to receive future unsolicited commercial electronic messages from us, please forward this email to: unsubscribe@woodplc.com and include "Unsubscribe" in the subject line. If applicable, you will continue to receive invoices, project communications and similar factual, non-commercial electronic communications.

Please click http://www.woodplc.com/email-disclaimer for notices and company information in relation to emails originating in the UK, Italy or France.

As a recipient of an email from a John Wood Group Plc company, your contact information will be on our systems and we may hold other personal data about you such as identification information, CVs, financial information and information contained in correspondence. For more information on our privacy practices and your data protection rights, please see our privacy notice at https://www.woodplc.com/policies/privacy-notice